

#5

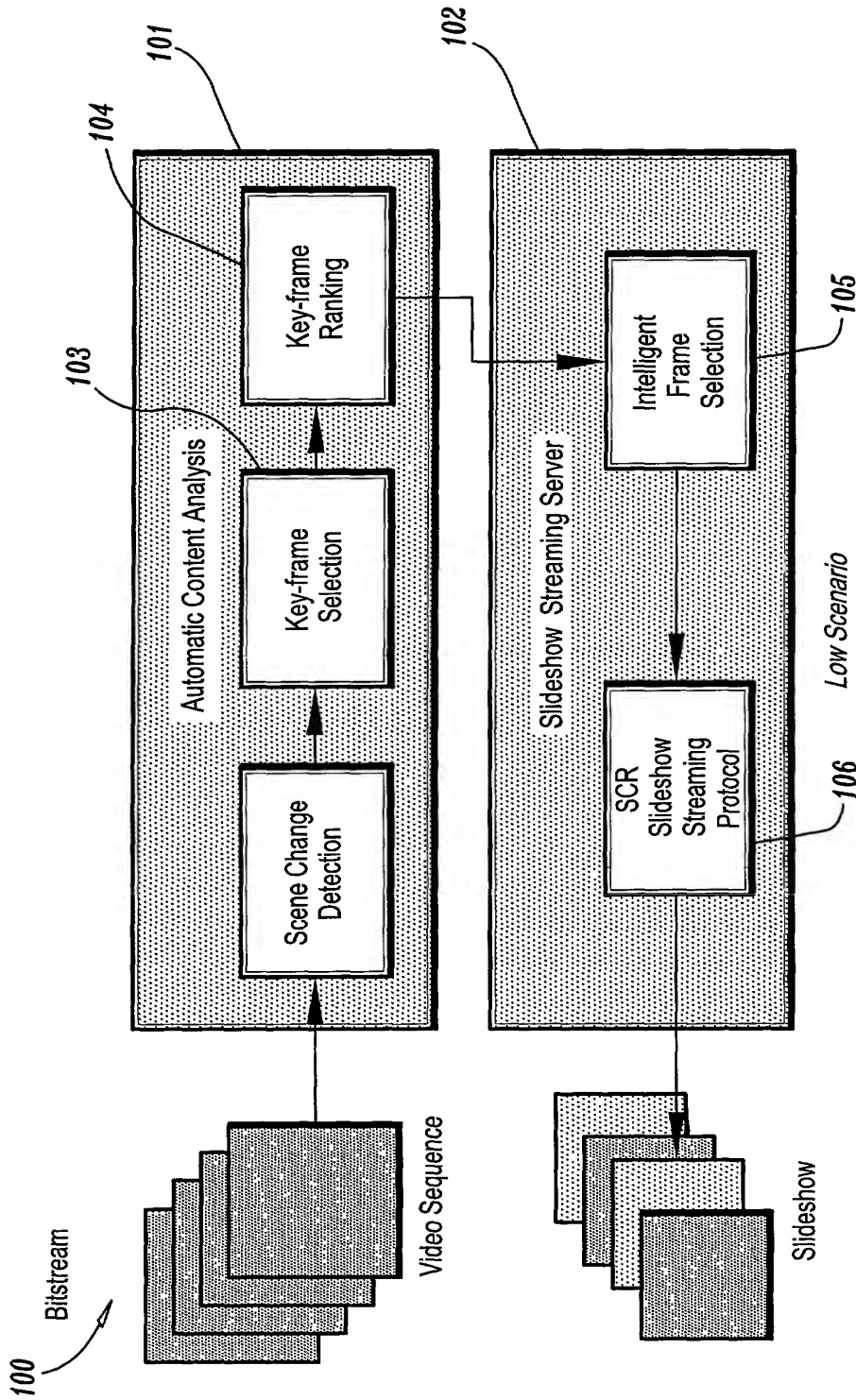


FIG. 1

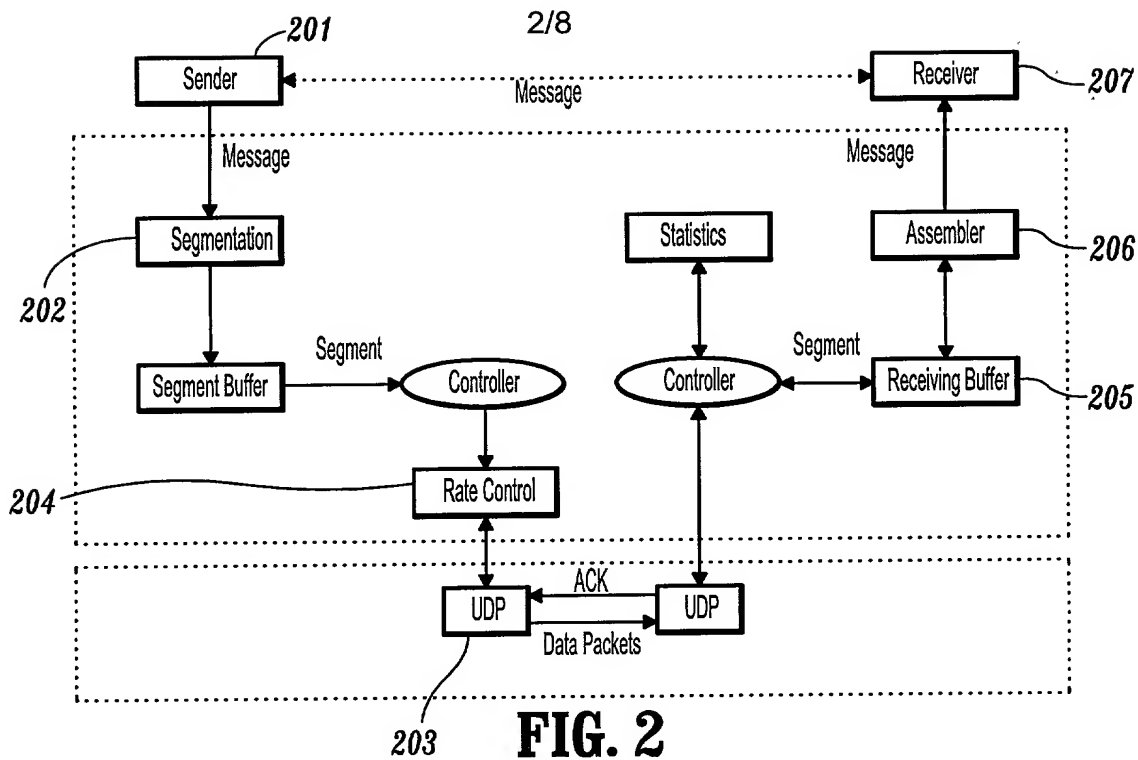


FIG. 3a

0								1								2								3										
0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7			
Ver		SYN		NUL		SHT		0	Rsv		Total Segs								Segment Size															
Wall Clock																																		
Sequence Number																																		
Total Segments Sent																																		

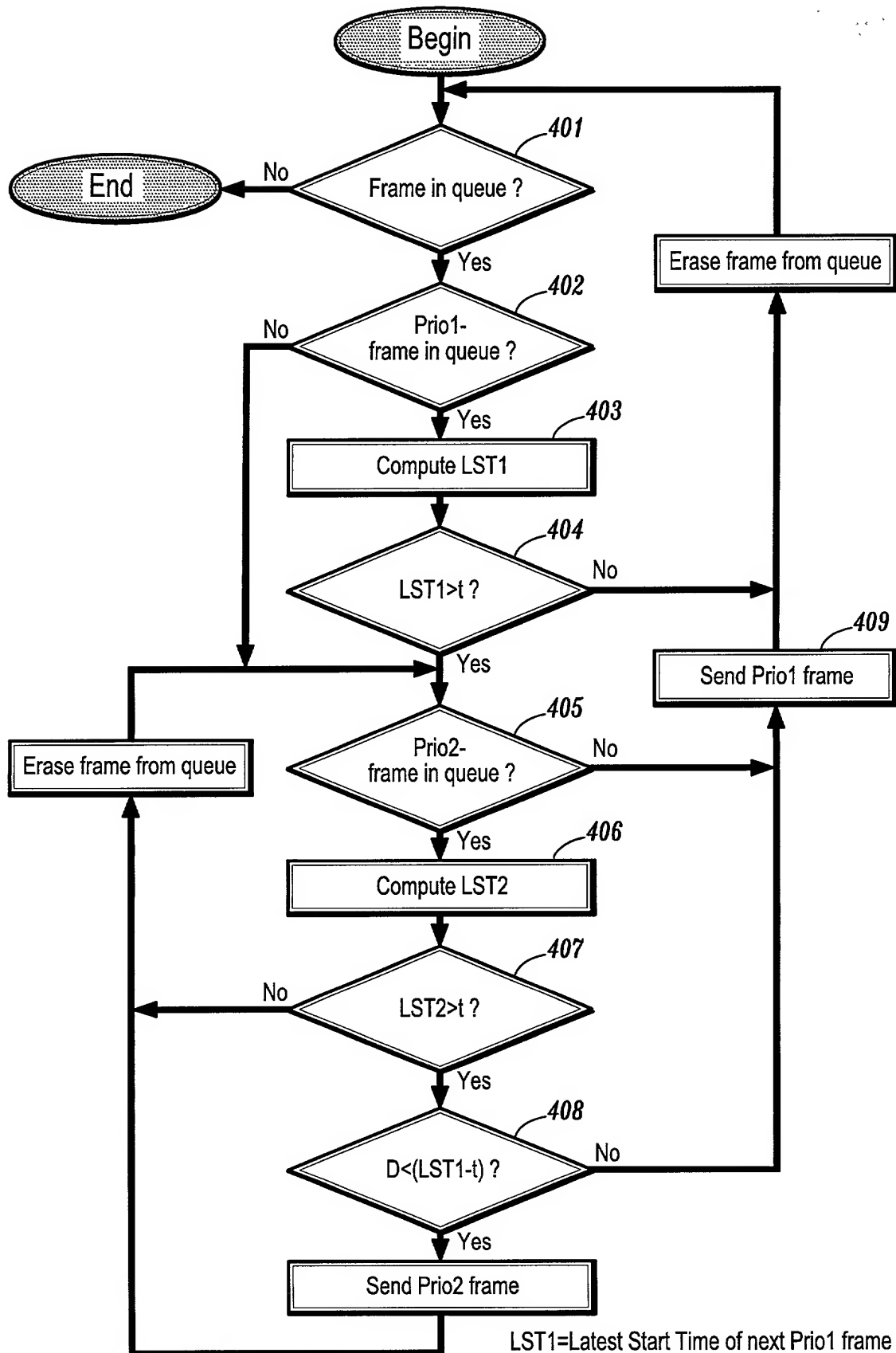
(a) Data Packet Header

FIG. 3b

0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7	0	1	2	3	4	5	6	7		
Ver		SYN		NUL		SH1		EACK		Resv								Segment Size															
Wall Clock																																	
Ack Sequence Number																																	
Extended Ack Sequence Number																																	
Bandwidth Measured From Receiver Side																																	
The Mean Deviation of Bandwidth Measured From Receiver Side																																	
The Packet Loss Rate																																	
The Mean Deviation of Packet Loss Rate																																	

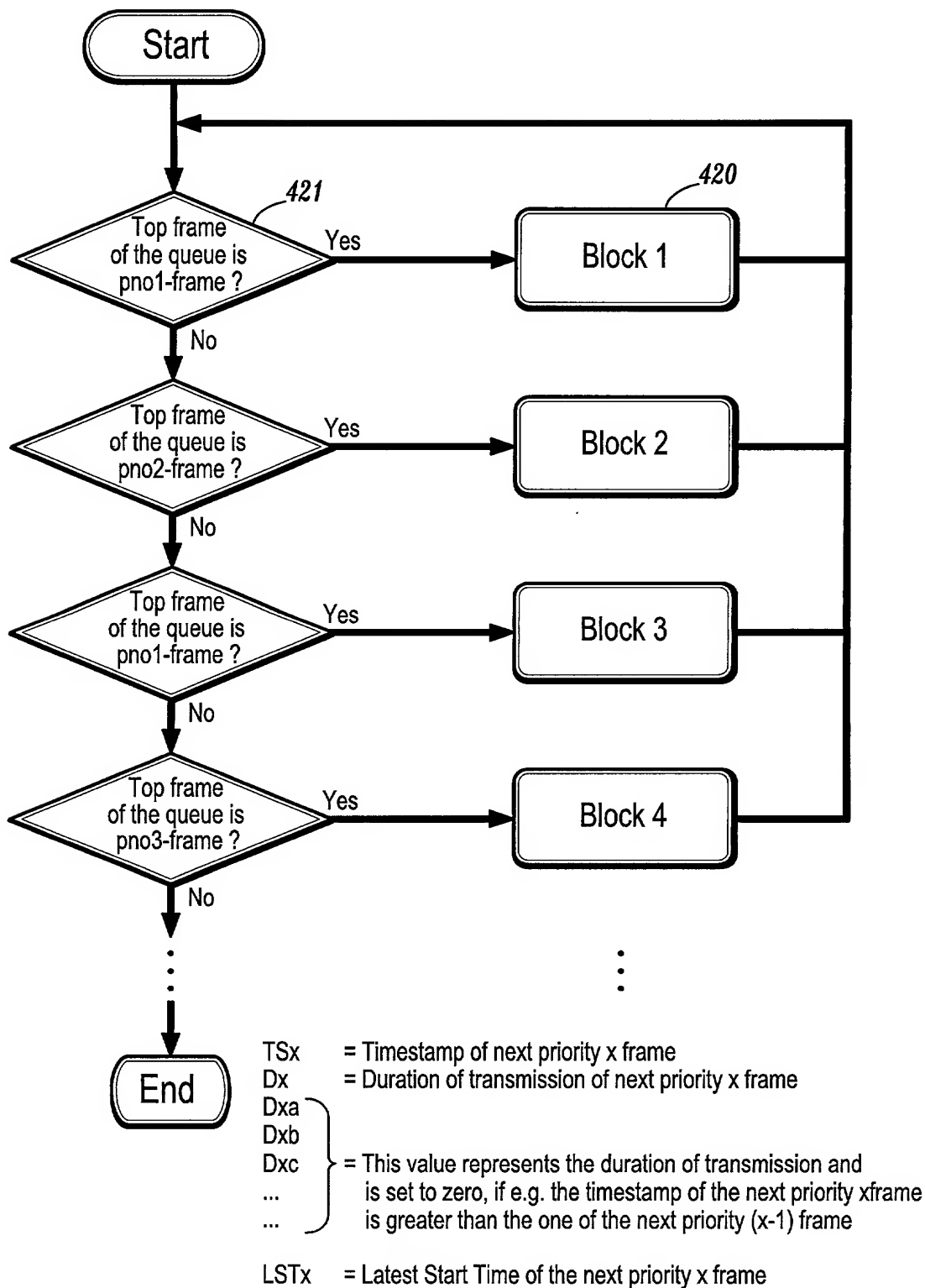
(b) ACK Packet Header

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LST1=Latest Start Time of next Prio1 frame
 LST2=Latest Start Time of next Prio2 frame
 t=current time
 D=Duration of transmission of current Prio2 frame

FIG. 4a

**FIG. 4b**

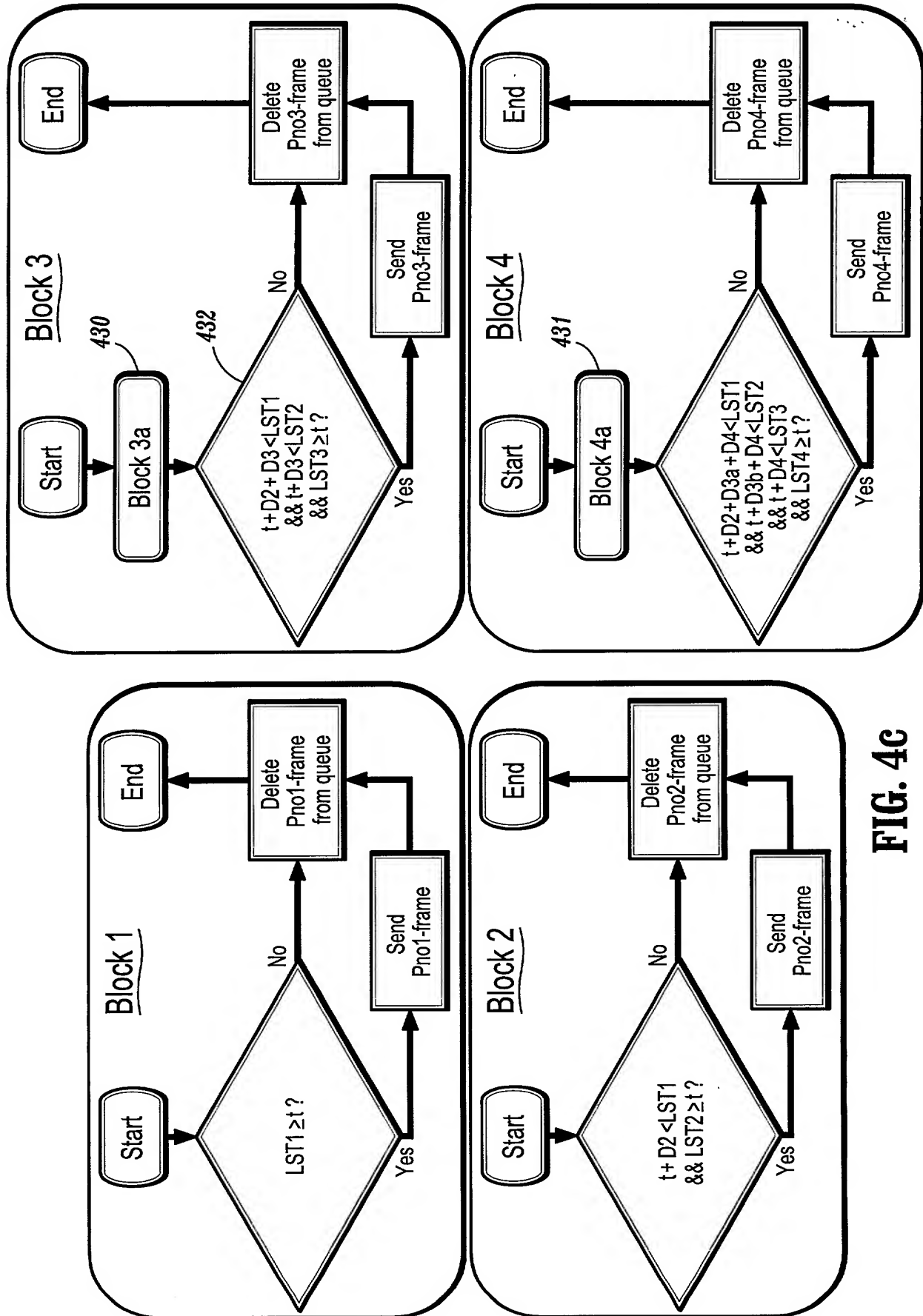
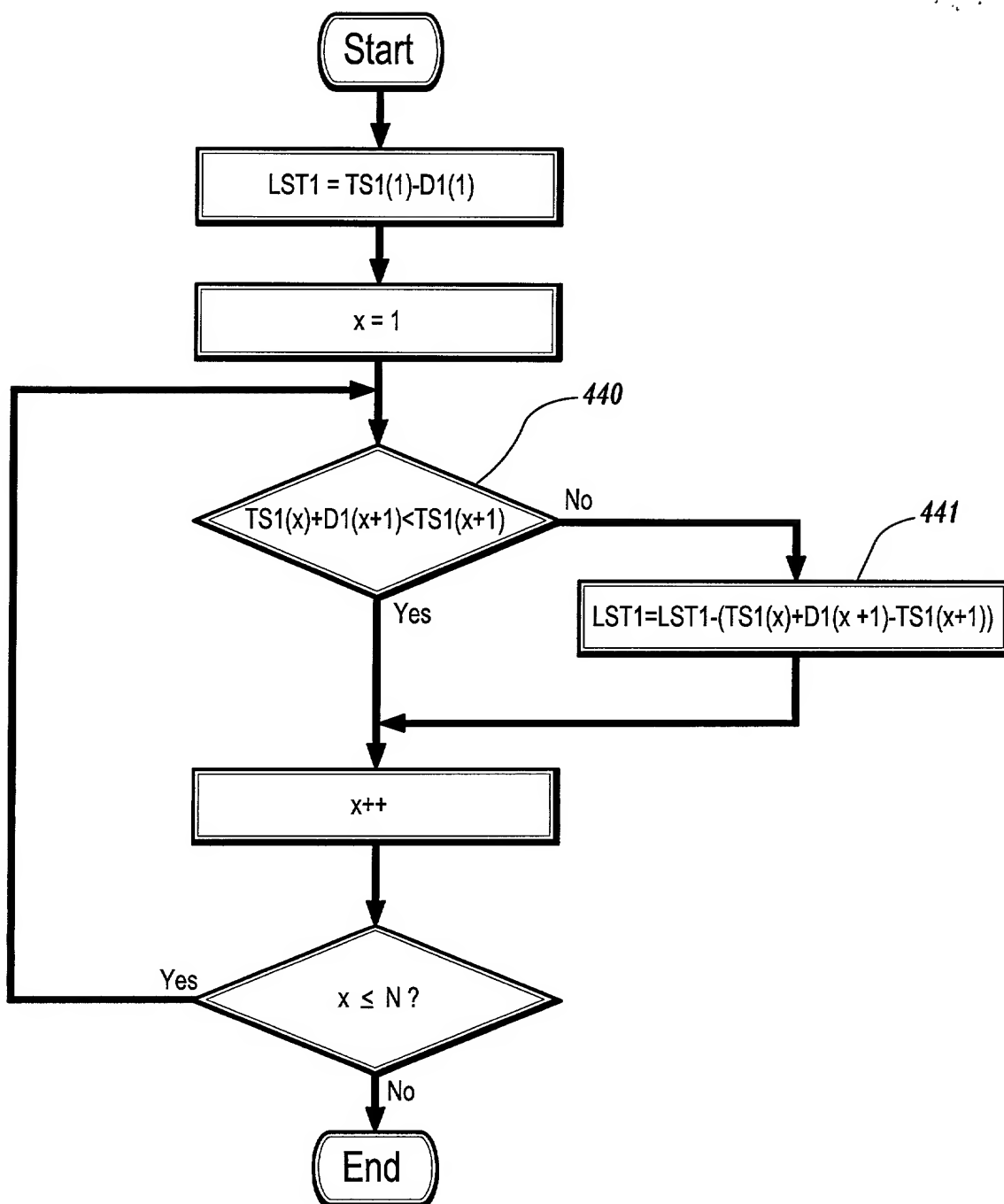
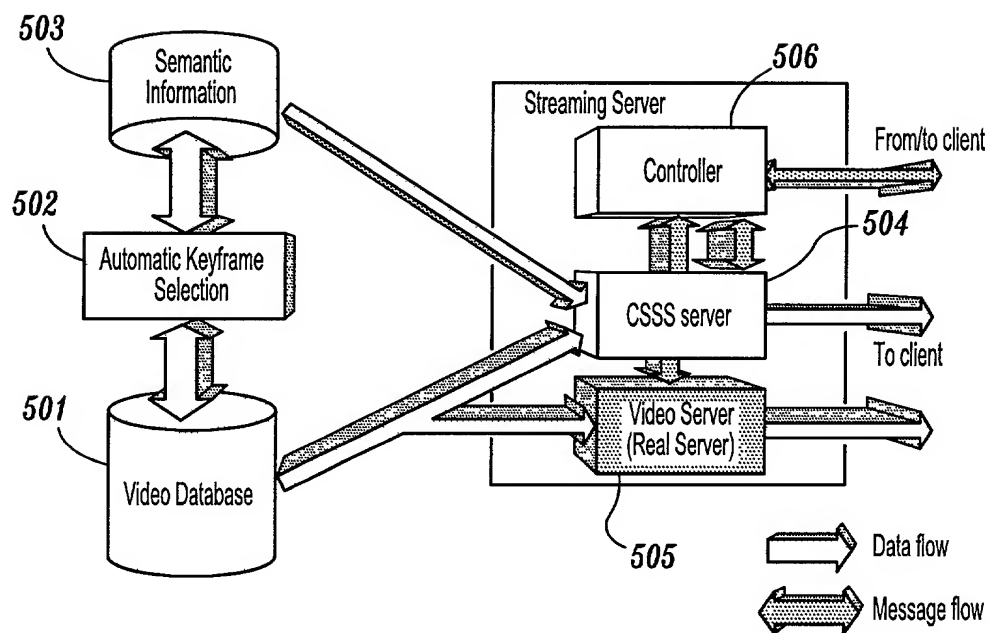
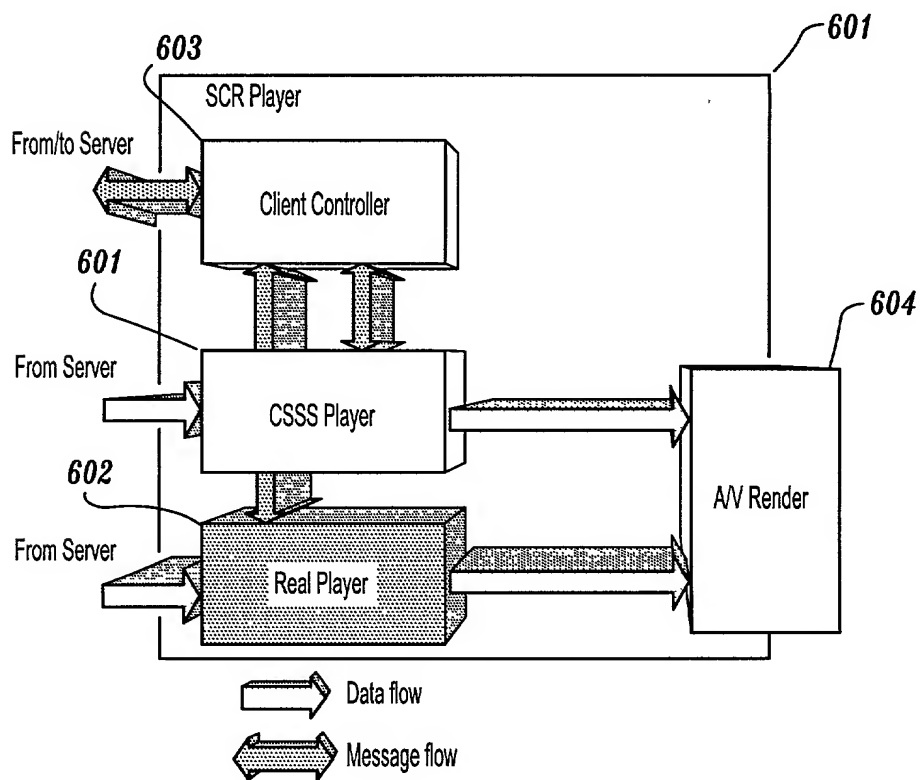


FIG. 4C



- N = number of frames which shall be considered
 x = index-variable
 LST1 = Latest Start Time for next priority one frame
 TS1(x) = Timestamp of next (x=1) priority one frame.
 timestamp of the one after the next priority
 one frame (x=2)...
 D1(x) = Duration of transmission of the priority one
 frame indexed by the value of x

FIG. 4d

**FIG. 5****FIG. 6**

frame	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	f14	f15
priority	1	2	2	2	2	1	2	2	2	2	1	2	2	1	2
timestamp	0	3	4	5	7	8	10	13	14	15	16	17	18	19	21
transmission time	2	1	2	3	1	4	2	1	2	1	3	1	2	3	1

FIG. 7a

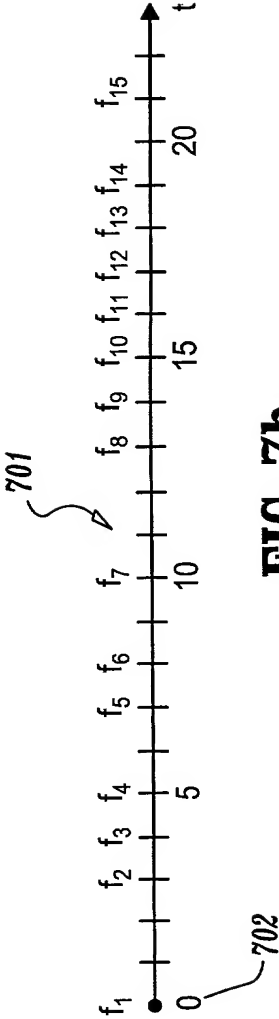


FIG. 7b